

**Number of Infant Deaths, Live Births and Infant Death Rate by Selected
Characteristics of Newborn and of Mother for Macomb County
Residents, 2002**

Selected Characteristics	Infant Deaths	Live Births	Infant Death Rate	
Characteristics of Newborn				
Sex of Infant	53	10,048	5.3	±1.4
Male	27	5,025	5.4	±2.0
Female	26	5,023	5.2	±2.0
Birthweight	53	10,048	5.3	±1.4
1,499 Grams or Less	35	130	269.2	±77.9
1,500 - 2,499 Grams	7	632	11.1	±8.2
2,500 Grams or More	11	9,283	1.2	±0.7
Plurality	53	10,048	5.3	±1.4
Single Birth	42	9,655	4.4	±1.3
Multiple Birth	11	393	28.0	±16.3
Characteristics of Mother				
Age of Mother	53	10,048	5.3	±1.4
< 20	6	512	11.7	±9.3
20 - 29	24	4,819	5.0	±2.0
30 - 39	20	4,489	4.5	±1.9
40 +	3	226	13.3	±14.9
Marital Status	53	10,048	5.3	±1.4
Married	28	7,991	3.5	±1.3
Unmarried	25	2,057	12.2	±4.7
Level of Prenatal Care	53	10,048	5.3	±1.4
Adequate	35	8,092	4.3	±1.4
Intermediate	8	772	10.4	±7.1
Inadequate	9	1,172	7.7	±5.0
Smoked During Pregnancy	53	10,048	5.3	±1.4
No	33	8,254	4.0	±1.4
Yes	17	1,413	12.0	±5.7
Total	53	10,048	5.3	±1.4

Note: Rates are per 1,000 live births. The true rate lies between lower and upper bounds of the interval with 95% statistical confidence. Records with selected characteristics unknown are included in total only. Level of prenatal care is according to the Kessner Index which is a classification of prenatal care based on the month of pregnancy in which prenatal care began, the number of prenatal visits and the length of pregnancy (i.e. for shorter pregnancies, fewer prenatal visits constitute adequate care.)

Source: 2002 Michigan Resident Birth-Death Matched File, Vital Records and Health Data Development Section, MDCH

